

B2

previous application and pending unless otherwise noted, and each incorporated in its entirety herein.

In the Claims:

Please cancel claim 20.

Please amend claim 19 to read as follows:

19. (Amended) A method for stimulating an immune response in a subject, said method comprising administering a composition comprising an isolated polypeptide comprising an immunogenic portion of a polypeptide sequence selected from the group consisting of (a) the polypeptide of SEQ ID NO:190; and (b) a sequence 98% identical to the polypeptide of SEQ ID NO:190, and thereby stimulating an immune response to Chlamydia.

B2

Please add new claim 23 to read as follows:

23. (New) A method for stimulating an immune response in a biological sample, said method comprising administering a composition comprising an isolated polypeptide comprising an immunogenic portion of a polypeptide sequence selected from the group consisting of (a) the polypeptide of SEQ ID NO:190; and (b) a sequence 98% identical to the polypeptide of SEQ ID NO:190, and thereby stimulating an immune response to Chlamydia.

B3

REMARKS

Applicants submit this response to the Office Action dated October 4, 2002. Claims 1-11 and 15-22 are presently under consideration. Claims 1-11 and 15-18 are deemed withdrawn from further consideration pursuant to 37 C.F.R. § 1.142(b) as being drawn to a nonelected invention. Claim 20 has been cancelled, claim 19 has been amended and claim 23 has been added. Applicants submit that support for these amendments can be found in the specification as filed, for example on page 59, lines 25 through 28; page 4, lines 15-27; and page 87, lines 6 through 20.